

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	((PEKKARINEN) near2 (ARI)). IN.	US- PGPUB; USPAT	AND	ON	2009/10/14 16:03
S2	1	((SAUKONOJA) near2 (PASI)). IN.	US- PGPUB; USPAT	AND	ON	2009/10/14 16:04
S4	1	S1 S2	US- PGPUB; USPAT	OR	ON	2009/10/14 16:05
S3	0	((JEKKONEN) near2 (JARI)). IN.	US- PGPUB; USPAT	AND	ON	2009/10/14 16:05
S5	2	("5889308" "6536913").did.	US- PGPUB; USPAT	OR	ON	2009/10/14 16:06
S16	51	S15 (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive) near5 (layer or plane or plate)) with (aperture or hole or cutout))	US- PGPUB; USPAT	AND	ON	2009/10/14 16:28
S15	171	(@AD<"20031210") ((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive) near5 (layer or plane or plate or film)) (((metal or conductive or electroconductive) adj (material or layer or strip or plane or plate or film)) with ground\$3) (ground\$3 adj (layer or plane or plate or film))	US- PGPUB; USPAT	AND	ON	2009/10/14 16:28

S17	25	S15 (((metal or conductiive or electroconductive) adj (material or layer or strip or plane or plate)) with (aperture or hole or cutout))	US-PGPUB; USPAT	AND	ON	2009/10/14 16:29
S18	684	(@AD<"20031210") ((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticconductive or opticalconductive) near5 (layer or plane or plate or film)) (((metal or conductiive or electroconductive) adj (material or layer or strip or plane or plate or film)) with ground\$3)	US-PGPUB; USPAT	AND	ON	2009/10/14 16:30
S20	21	S15 ((light adj emitting adj diode) or LED)	US-PGPUB; USPAT	AND	ON	2009/10/14 16:35
S19	90	S18 ((light adj emitting adj diode) or LED)	US-PGPUB; USPAT	AND	ON	2009/10/14 16:35
L3	757	(@AD<"20031210") (transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticconductive or opticalconductive or transponder) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3)) ((light adj emitting adj diode) or LED)	US-PGPUB; USPAT	AND	ON	2009/10/15 08:20

L5	223	(@AD<"20031210") (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive or transponder) near5 surface) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3)) ((light adj emitting adj diode) or LED)	US- PGPUB; USPAT	AND	ON	2009/10/15 08:23
L7	6	(@AD<"20031210") (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive or transponder) near5 surface) with (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3))) ((light adj emitting adj diode) or LED) (ground\$3 or shield\$3)	US- PGPUB; USPAT	AND	ON	2009/10/15 08:35
L8	5	(@AD<"20031210") (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive or transponder) near5 surface) with (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3))) ((light adj emitting adj diode) or LED) (ground\$3)	US- PGPUB; USPAT	AND	ON	2009/10/15 08:46

L9	4	(@AD<"20031210") (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticconductive or opticalconductive or transponder) near5 surface) with (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3))) ((light adj emitting adj diode) or LED) ((material or layer or strip or plane or plate or film or coat \$3) near2 (ground\$3 or shield \$3))	US- PGPUB; USPAT	AND	ON	2009/10/15 08:49
L10	3	8 9	US- PGPUB; USPAT	AND	ON	2009/10/15 08:57
L11	191	(@AD<"20031210") (((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticconductive or opticalconductive or transponder) near5 surface) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3))) ((light adj emitting adj diode) or LED) ((material or layer or strip or plane or plate or film or coat\$3) near2 (ground\$3 or shield\$3))	US- PGPUB; USPAT	AND	ON	2009/10/15 09:02

L12	94	((@AD<"20031210") ((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive or transponder) near5 surface) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3)) ((light adj emitting adj diode) or LED) ((material or layer or strip or plane or plate or film or coat\$3) near2 (ground\$3 or shield\$3))) not (light adj shielding)	US- PGPUB; USPAT	AND	ON	2009/10/15 09:08
L13	47	((@AD<"20031210") ((transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticonductive or opticalconductive or transponder) near5 surface) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 (ground\$3 or shield\$3)) ((light adj emitting adj diode) or LED) ((layer or strip or plane or plate) near2 (ground\$3))) not (light adj shielding)	US- PGPUB; USPAT	AND	ON	2009/10/15 10:11
L15	3140	(@AD<"20031210") ((transparent or illuminat\$3 or light\$3) near2 (keypad or keyboard or (key adj (pad or board)) or key)) ((light adj emitting adj diode) or LED)	US- PGPUB; USPAT	AND	ON	2009/10/15 15:06
L14	7408	(@AD<"20031210") ((transparent or illuminat\$3 or light\$3) near2 (keypad or keyboard or (key adj (pad or board)) or key))	US- PGPUB; USPAT	AND	ON	2009/10/15 15:06
L18	7	15 17	US- PGPUB; USPAT	AND	ON	2009/10/15 15:22

L17	9935	(@AD<"20031210") (transparent or clear or ((photo or light or optic or optical) adj conductive) or photoconductive or lightconductive or opticconductive or opticalconductive or transponder) (((metal or conductiive or electroconductive) near2 (material or layer or strip or plane or plate or film or coat \$3)) near5 ((conducting adj light) or transparent))	US- PGPUB; USPAT	AND	ON	2009/10/15 15:22
L30	7	18 key	US- PGPUB; USPAT	AND	ON	2009/10/15 16:12
L29	2	18 keypad key	US- PGPUB; USPAT	AND	ON	2009/10/15 16:12
L31	18	(US-5889308-\$ or US- 6536913-\$ or US-5977718-\$ or US-5696372-\$ or US- 3843851-\$ or US-6331063-\$ or US-6444379-\$ or US- 5216466-\$ or US-4542317-\$ or US-4509824-\$ or US- 7388569-\$ or US-4783651-\$ or US-6480250-\$ or US- 6399903-\$ or US-6958796-\$ or US-7053799-\$ or US- 6648530-\$ or US-6563435-\$). did.	USPAT	AND	ON	2009/10/15 16:49
L32	533	361/816,680,682.cor. 362/237.cor. 341/34.cor.	US- PGPUB; USPAT	OR	ON	2009/10/15 17:16
L33	4	3 32	US- PGPUB; USPAT	AND	ON	2009/10/15 17:20

10/15/2009 5:35:40 PM

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